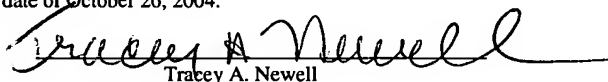


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: :  
Hiroshi MIZUTANI :  
 :  
Application. No.: 10/737,261 : Art Unit: 2811  
 :  
Filed: December 15, 2003 : Examiner: To Be Assigned  
 :  
Title: **SEMICONDUCTOR SWITCHES AND** : Docket No. NEM-01602  
**SWITCHING CIRCUITS FOR** :  
**MICROWAVE** :

**Certificate of Mailing**

I hereby certify that the foregoing documents are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date of October 26, 2004.

  
Tracey A. Newell

**RESPONSE TO NOTICE TO FILE MISSING PARTS**

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

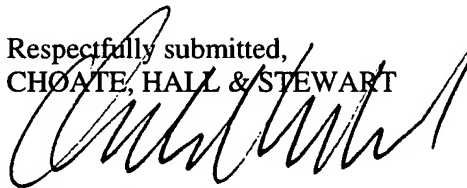
Sir:

In response to the Notice of Missing Parts dated March 26, 2004 for the above-referenced patent application under 37 CFR 1.53(b), Applicant respectfully submits a copy of the Notice to File Missing Parts and a check in the amount of \$920.00 to over the statutory basic filing fee and late oath or declaration surcharge for a large entity.

Although we believe that we have appropriately provided for any fees due in connection with this submission, the Commissioner is authorized to credit any overpayment or charge any deficiencies to/from our **Deposit Account No. 031721**. Two originally-executed copies of this form are being submitted.

Should there be any questions after reviewing this paper, the Examiner is invited to contact the undersigned at (617) 248-4038.

Respectfully submitted,  
CHOATE, HALL & STEWART



Donald W. Muirhead  
Reg. No. 33,978

October 26, 2004  
Date  
**Customer No.: 26339**  
Patent Group  
Choate, Hall & Stewart  
Exchange Place  
53 State Street  
Boston, MA 02109-2804

**AMENDMENT TRANSMITTAL LETTER**Docket Number  
NEM-01602Application Number  
10/737,261Filing Date  
December 15, 2003Examiner  
To be assignedGroup Art Unit  
2811

Invention Title

**SEMICONDUCTOR SWITCHES AND SWITCHING CIRCUITS FOR MICROWAVE****TO THE COMMISSIONER FOR PATENTS**

Transmitted herewith is an amendment in the above-identified application, including:

- (X) Second Preliminary Amendment; and  
(X) Postcard Receipt

**CLAIMS AS AMENDED**

	(1)		(2)	(3)		
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT NUMBER EXTRA	RATE	FEE
TOTAL CLAIMS	19	Minus	20	0	x \$18	\$0
INDEPENDENT CLAIMS	5	Minus	3	2	x \$88	\$176.00
MULTIPLE DEPENDENT CLAIM ADDED					\$300	
					TOTAL	\$176.00
If applicant has small entity status under 37 CFR 1.9 and 1.27, then divide total fee by 2, and enter amount here.				SMALL ENTITY TOTAL		\$

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  
\*\* If the highest number previously paid for IN THIS SPACE is less than 20, enter "20."  
\*\*\* If the highest number previously paid for IN THIS SPACE is less than 3, enter "3."

The "highest number previously paid for" (total or independent) is the highest number found in the appropriate box in column 1.

- ( ) Please charge **Deposit Account Number 03-1721** in the amount of \$\_\_\_\_\_. A duplicate copy of this sheet is enclosed.
- (X) A check in the amount of \$176.00 is enclosed to cover the filing fee,
- (X) Please credit any overpayment and/or charge any additional filing fees required under 37 CFR §§ 1.16 and 1.17 to our **Deposit Account Number 03-1721**. A duplicate copy of this sheet is enclosed.

Donald W. Muirhead, Reg. No. 33,978

October 26, 2004  
Date

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 26, 2004.

  
Tracey A. Newell

IFW

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/737,261	12/15/2003	Hiroshi Mizutani	NEM-01601

Patent Group  
 Choate, Hall & Stewart  
 Exchange Place  
 53 State Street  
 Boston, MA 02109-2804

CONFIRMATION NO. 5810

## FORMALITIES LETTER



\*OC000000012197543\*

Date Mailed: 03/26/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

10/29/2004 HDEMESS1 00000012 10737261

01 FC:1001	790.00 OP
02 FC:1051	130.00 OP
03 FC:1201	176.00 OP

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$900 for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria VA 22313-1450

*A copy of this notice MUST be returned with the reply.*

Meazo. W

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE